

Noncancer dioxin/furan assessment for Portland Harbor

Elizabeth Allen to: POULSEN Mike

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No, I'm not getting wrapped up in the revised RfD just yet. But in finishing up Section 4, I noted that the ATSDR MRL was applied to the calculated TEQs to assess noncancer effects. This doesn't seem proper, as the TEQ values are specifically relative to potency of effect mediated via the Ah receptor. And I'm not aware that the immunological effects on which the MRL is based are Ah receptor mediated (sorry for that grammatical train wreck, this thing is doing that to me). Can you provide any insight from your perspective on why using the TEQs for the noncancer assessment was deemed OK?

Thanks

Elizabeth